

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10363	(370/216-228,254,395.3-395.32,397).CCLS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 17:11
L2	74937	LATA\$1 or Inter\$1LATA\$1 or (local near2 access near2 transport near2 area\$1) or LEO\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 17:12
L3	51031	(Inter\$1exchange near2 carrier\$1) or IXC or IEC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 17:12
L4	71	L2 and L3 and I1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 17:12
L5	64	!4 and (@ad<"20040422" or @riad<"20040422" or @ptad<"20040422" or @pd<"20040422")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 17:12
S1	0	("2003747753").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:22
S2	0	("20030747753").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:22

S3	0	(2003/0747753).OCLS	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:22
S4	2	("20090034541").PN	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:23
S5	2	(10/747753).APP	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:24
S6	2	("7043250").PN	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:26
S7	2	("7639606").PN	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:28
S8	5212	(LATAS1 or inter\$1LATAS1 or (local near2 access near2 transport near2 area\$1))	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:58
S9	51031	(inter\$1exchange near2 carrier\$1) or IXC or IEC	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:58
S10	74937	LATAS1 or inter\$1LATAS1 or (local near2 access near2 transport near2 area\$1) or LECS1	US-PGPUB; USPAT; USOCR; FRPS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:59

S11	2363	S9 same S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 11:59
S12	102	S11 same (fail\$4 or fail \$1over or fault\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:00
S13	69	S12 not taylor.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:00
S14	86	S12 and (@ad<"20040422" or @rlad<"20040422" or @ptad<"20040422" or @pd<"20040422")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:00
S15	2621	((william near2 taylor) or (david near2 massengill) or (john near2 hollingsworth)). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:03
S16	33	S15 and S10 and S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:03
S17	317	(S8 and S10).dm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:05
S18	9	S15 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:05

S19	63	(S9 and S10).dlm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:06
S20	41	S19 and S17	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:06
S22	8	S19 and S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 12:18
S29	74937	LATA\$1 or inter\$1LATA\$1 or (local near2 access near2 transport near2 area\$1) or LECS\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 13:25
S30	51031	(inter\$1exchange near2 carrier\$1) or IXC or IEC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 13:26
S31	219	S30 same S29 same (alternat\$4 or back\$1up or redundan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 13:26
S32	198	S31 and (@ad<"20040422" or @rlad<"20040422" or @ptad<"20040422" or @pd<"20040422")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/20 13:26

S33	277	("20010000700"   "20020001307"   "20020072358"   "20020089985"   "20020112072"   "20020181402"   "20030043753"   "20030051195"   "20030086413"   "20030091024"   "20030117951"   "20030128692"   "20040090973"   "20040125776"   "20040141464"   "20040172574"   "20050002339"   "20050013242"   "20050135237"   "20050135238"   "20050135254"   "20050135263"   "20050138203"   "20050138476"   "20050152028"   "20050172160"   "20050172174"   "20050237925"   "20050238006"   "20050238007"   "20050238024"   "20050240840"   "20050276216"   "20060013210"   "20060146700"   "20060153066"   "20070168200"   "20090041012"   "20090086626"   "20090323534"   "20100020677"   "4905233"   "5016244"   "5065392"   "5265092"   "5375126"   "5408461"   "5539817"   "5544170"   "5548639"   "5559959"   "5633859"   "5650994"   "5832197"   "5848055"   "5856981"   "5894475"   "5926456"   "5936939"   "6028863"   "6038219"   "6091951"   "6104998"   "6108300"   "6108307"   "6118763"   "6147998"   "6167025"   "6181675"   "6181679"   "6185695"   "6195416"   "6259696"   "6269401"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 13:49
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		"6311288"   "6360260"   "6377548"   "6421722"   "6424629"   "6449259"   "6456306"   "6473398"   "6535990"   "6538987"   "6553015"   "6556659"   "6570846"   "6581166"   "6590899"   "6594246"   "6594268"   "6597689"   "6608831"   "6643254"   "6697329"   "6711125"   "6716165"   "6738459"   "6763476"   "6766113"   "6781952"   "6795393"   "6795394"   "6810043"   "6823477"   "6826184"   "6829223"   "6862351"   "6865170"   "6882652"   "6925578"   "6952395"   "6973034"   "6973037"   "6978394"   "6981039"   "6983401"   "6990616"   "7027053"   "7072331"   "7093155"   "7120148"   "7120819"   "7146000"   "7165192"   "7200148"   "7209452"   "7240364"   "7275192"   "7287083"   "7350099"   "7391734"   "7460468"   "7466646"   "7469282"   "7609623"   "7630302"   "7639606"   "7639623"   "7646707") .PN.				
S34	74937	LATA\$1 or inter\$1LATA\$1 or (local near2 access near2 transport near2 area\$1) or LECS\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 13:49
S35	51031	(inter\$1exchange near2 carrier\$1) or IXC or IEC	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 13:49
S36	219	S35 same S34 same (alternat\$4 or back\$1up or redundan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 13:49

S37	198	S36 and (@ad<"20040422" or @rlad<"20040422" or @ptad<"20040422" or @pd<"20040422")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 13:49
S38	5	S33 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 13:49
S39	23	((("7630306") or ("4797913") or ("5023904") or ("5530741") or ("5539817") or ("5898771") or ("6108332") or ("6128378") or ("6400818") or ("6628774") or ("7310418")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 15:57
S40	23	((("7630302") or ("4797913") or ("5023904") or ("5530741") or ("5539817") or ("5898771") or ("6108332") or ("6128378") or ("6400818") or ("6628774") or ("7310418")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/21 15:58

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23	1296	((william near2 taylor) or (david near2 massengill) or (john near2 hollingsworth)).in.	USPAT; UPAD	OR	OFF	2010/04/20 12:03
S24	10797	LATA\$1 or inter\$1LATA\$1 or (local near2 access near2 transport near2 area \$1) or LEC\$1	USPAT; UPAD	OR	OFF	2010/04/20 12:03
S25	17709	(Inter\$1exchange near2 carrier\$1) or IXC or IEC	USPAT; UPAD	OR	OFF	2010/04/20 12:03
S26	11	S23 and S24 and S25	USPAT; UPAD	OR	OFF	2010/04/20 12:03
S27	44	(S24 and S25).dm.	USPAT; UPAD	OR	OFF	2010/04/20 12:07
S28	3	S23 and S27	USPAT; UPAD	OR	OFF	2010/04/20 12:07

4/ 21/ 2010 5:33:05 PM

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